505 might hear a piano or phonograph music from somewhere. That they still must quickly take a look at. The entire crowd rushes busily into the house concerned and up the stairs. Their curiosity is soon satisfied and they come down again and now they must be off quickly so as to be able to make use of the tide current. Their
501 unpainted canoes are 8 to 10 meters (Translator--about 8 to 10 yds.) in length and from 70 to 90 centimeters (Translator--2 1/3 to 3 ft.) in width. They are slim and pleasing in shape and have
[531] black colored decorations around the edges. Each one of them accommodates from 5 to 8 persons, close together, with their meager belongings. They paddle along nimbly with their leaf-shaped oars and, while their canoes glide along silently and swiftly, the entire crowd has soon disappeared in the mouth of the
484 Mira River. It will take them two days to reach their hometowns.
648 During the journey they camp in the open over night, somewhere along the shore, in an empty pasture. But they have to be careful. Occasionally they are attacked and robbed there by Negroes, and if they resist, they are murdered in cold blood. Only recently a whole group of them, men, women and children, 14 persons altogether, were most cruelly murdered on the Mira River by some bestial Negroes.

101 [285] However, our friends will now have arrived home safe
342 and sound on the upper Cayapa River. They are greeted from afar
361 by the friendly smoke of their own hearths. Their villages con-
824 sist of a few, widely dispersed bamboo huts of a most primitive type. A few uncut tree trunks have simply been rammed into the earth in a rectangle. The floor is at a height of 3 to 4 meters (Translator--ca. 3 to 4 yds.) and is made of split bamboo. Above this, at an equal distance, is the roof made of coconut (?) palm (Steinnusspalme) leaves. That is the entire structure. Since these houses have no walls, it is obivous that doors and windows are not
417 required either. The trunk of the Ceiba trees, light as a cork,
824 into which a few steps are hewn, serves as stairs. (The Ceiba tree
512 produces the silk-like balsa wool, called "Kapok" on the European market.) These stairs are obliquely leaned on, without being fastened anywhere. A hen-roost can be climbed more easily than one of these Cayapa ladders. In order to be somewhat safe from surprises by unwanted visitors, the ladders are drawn up to the living quarters overnight, and when a family goes on a trip, the ladder is thrown into the river and left to float away. After
322 all it is so simple and easy to fetch another Ceiba trunk from the nearby forest on returning and quickly hack a few step-like cuts into it with a chopping knife.

2: Murra E-4 (no date) 1943 SD6 Cayapa SD6

as that of the plantain. Almost every family owns its cane mill and distillery, which are supplied by the omnipresent canefields.

With all this emphasis on agriculture, the *Cayapa* are, nevertheless, a jungle people, skilled hunters of many species of rodents, deer, felines, peccaries, armadillos, and birds. Life at the riverside encourages and is encouraged by dependence on fish, crustaceans, shellfish, and crocodile eggs. Under aboriginal conditions the *Cayapa* were probably never hungry.

Hogs and chickens are now kept everywhere. Dogs are not conspicuously reported.

Food is mostly boiled, though frequently meat will be broiled or baked. Surpluses are dried and smoked.

HOUSES AND VILLAGES

Though maps traditionally locate *Cayapa* "villages," these are nothing but agglomerations of three or four houses and a church. The houses stand empty most of the year and are used only at holidays when the priests visit the *Cayapa*.

The actual habitations of the people are spread through the jungle, always at riversides (pl. 57, *top*) and usually isolated from one another by fields or even uncleared stretches. The houses stand on high poles 6 to 12 feet off the ground and are reached by removable ladders. The roof is thatched with palm leaves (pl. 57, *center*), and the rectangular house is virtually unenclosed. Sometimes the house floor is separated into two parts, one for cooking, the other for sleeping and eating. One chief had a large house (pl. 57, *bottom*) which could seat 40 people and which had more than two "rooms." The furniture is scanty: hammocks are used for sitting and sleeping, and wooden seats are sometimes found. An attempt by Barrett to correlate these seats with the famous stone seats of Manabi (Handbook, vol. 2, p. 780) seems very inconclusive.

In addition to permanent houses, small temporary ranchos are sometimes built when people are far from home. The houses in the "village" are standard structures, but the church follows Spanish ways: it rests on the ground and has walls.

CLOTHING AND ADORNMENT

Although *Cayapa* tradition records a period when the people wore blankets and even ponchos, today their clothes are scanty (pl. 59, *bottom*). The men wear a tight, small, white garment, made like bathing trunks, and a thin gaudy shirt of calico, with short and very tight sleeves. On festive occasions vests of European cut and manufacture are frequently donned over the shirt, and so are felt fedoras.

Women wear a long skirt of native cloth, girded with a narrow fringed belt. As in the Highlands, several skirts of different weights are sometimes worn. Head, shoulders, and chest are usually left bare.

3: Barrett E-5 (1908-1909)1925
SD6 Cayapa SD6

motion is desired, a string with a grip is used. Occasionally a girl may be seen spinning a top, but it is primarily an amusement of the boys.

MATERIAL CULTURE

Buildings

The buildings of the Cayapa may be divided into four classes: the dwelling or regular abode, the rancho or temporary structure, the cane-mill and distillery, and the church, this last, of course, being of modern introduction. All these buildings, except the church, which is at ground level, are pile structures and are constructed according to a single general plan.

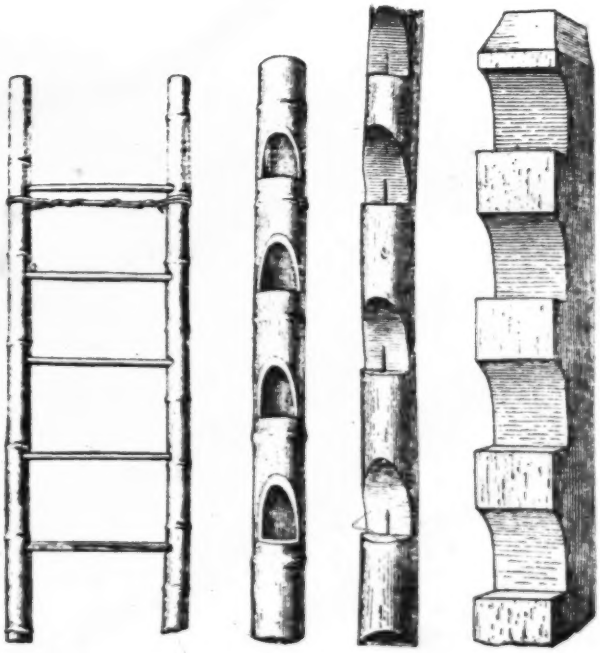
In pls. I-IV are shown typical dwellings. They are always rectangular in ground-plan (pl. XI), and vary in size according to the number of occupants, some reaching large dimensions. The dwelling of which the above-mentioned ground-plan is presented is 87 feet in extreme length and 41 feet in width. Dwellings are almost invariably situated along the river bank, and each is flanked by fields of sugar-cane, plantains, bananas, cacao, pineapples, and other crops. The dwellings are raised four to twelve feet from the ground, and access is gained by means of ladders such as those illustrated in fig. 1, especially those of the types shown in *a* and *d*.

The houses are fairly simple in construction. The framework consists of a number of heavy squared posts of a hard black wood called by the local Spanish name

3: Barrett E-5 (1908-1909)1925
SD6 Cayapa SD6

342 [824] guayacan, in which notches are cut at the level of the floor (pl. XIII, *b*) to hold the stringers that support it. The tops of these posts are also notched for the beams that support the superstructure. The sides of the

[417]



a *b* *c* *d*

FIG. 1.—Types of ladders

[824] building are entirely unenclosed. The roof is steep and is thatched with palm leaves. Sometimes a single roof covers the whole building, as in those structures shown in pls. II, VII; but upon the larger buildings it is ordinarily in two parts, as indicated in pls. X, XI. While the floor in such a structure is continuous, the presence

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285
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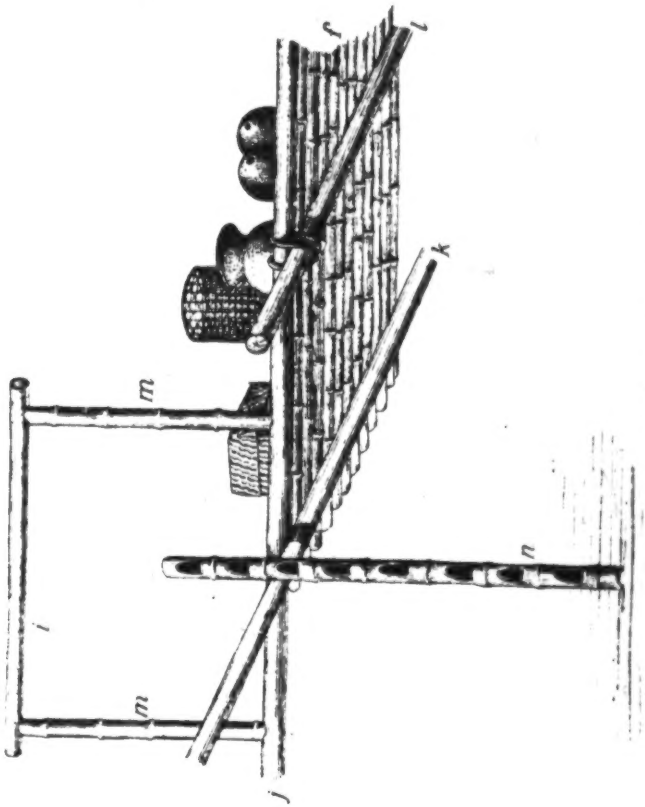
PL. XIV



STORAGE PLATFORM OR LOFT

BARRETT—CAYAPA INDIANS

[P. 58 (B)]